

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|------------------------------------|------------------|---------|------------------|
| L1 | 11135 | (roller or follower) with (rotat\$4 near2 relative) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:53 |
| L2 | 5958 | 123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:42 |
| L3 | 91 | L2 and L1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:43 |
| L4 | 29 | L3 and pin with (roller or follower) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:46 |
| L5 | 3 | L3 and rolling near2 (element or pin) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:50 |
| L6 | 5 | 123/90.2.ccls. and 74/569.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:50 |
| L7 | 108 | 123/90.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:52 |
| L8 | 1138 | 74/569.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:50 |
| L9 | 1 | L7 and rolling near2 (element or pin) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:50 |
| L10 | 16 | L8 and rolling near2 (element or pin) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:50 |
| L11 | 51 | L8 and (roller or follower) same (rotat\$4 near2 relative) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:53 |
| L12 | 8 | US-4829647-\$.DID. OR US-4872429-\$.DID. OR US-6321705-\$.DID. OR US-6325030-\$.DID. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 11:15 |

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| L13 | 2 | "20010023675" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 11:16 |
| L14 | 2 | "20010035144" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 11:16 |
| S1 | 16 | shattuck-charles-\$in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 11:01 |
| S2 | 3532 | 123/90.2,90.27,90.31,90.39,90. 44.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 12:12 |
| S3 | 283 | 29/888.1,888.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 12:13 |
| S4 | 32 | 123/90.2,90.27,90.31,90.39,90. 44.ccls. and 29/888.1,888.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 11:03 |
| S5 | 6 | "5774984".URPN. | USPAT | OR | ON | 2004/08/12 11:08 |
| S6 | 18 | ("2199914" "3096749" "3222950" "3418985" "4346678" "4697473" "4825717" "4829647" "4940048" "4979475" "5010857" "5016582" "5048475" "5060606" "5190000" "5207191" "5251585" "5372097").PN. | USPAT | OR | ON | 2004/08/12 11:12 |
| S7 | 33 | "4697473".URPN. | USPAT | OR | ON | 2004/08/12 11:15 |
| S8 | 116 | roller adj finger adj follower | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 11:59 |
| S9 | 91 | (roller adj finger adj follower) and ("123"/\$ or "29"/\$ or "74"/\$).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 12:00 |
| S10 | 1 | "5960758".URPN. | USPAT | OR | ON | 2004/08/12 12:10 |
| S11 | 4 | ("3108580" "5385124" "5606939" "5775275").PN. | USPAT | OR | ON | 2004/08/12 12:12 |
| S12 | 3689 | 123/90.2,90.27,90.31,90.39,90. 41,90.44.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 12:12 |

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| S13 | 283 | 29/888.1,888.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 12:13 |
| S14 | 2129 | 74/519,559,569.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 12:13 |
| S15 | 5836 | 123/90.2,90.27,90.31,90.39,90. 41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 16:23 |
| S16 | 25 | (roller adj finger adj follower) not ((roller adj finger adj follower) and ("123"/\$ or "29"/\$ or "74"/\$).ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 12:14 |
| S17 | 30 | (123/90.2,90.27,90.31,90.39,90. 41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls.) and follower with (shaft or pin) same (roller or needle or bearing) same diameter | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 12:23 |
| S18 | 94 | (123/90.2,90.27,90.31,90.39,90. 41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls.) and roller with (shaft or pin) same (roller or needle or bearing) same diameter | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 12:24 |
| S19 | 70 | ((123/90.2,90.27,90.31,90.39,90. 41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls.) and roller with (shaft or pin) same (roller or needle or bearing) same diameter) not ((123/90.2,90.27, 90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519, 559,569.ccls.) and follower with (shaft or pin) same (roller or needle or bearing) same diameter) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 12:27 |
| S20 | 16 | (123/90.2,90.27,90.31,90.39,90. 41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls.) and (roller or follower) with anti\$1friction | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 12:28 |
| S21 | 5836 | 123/90.2,90.27,90.31,90.39,90. 41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/12 10:40 |

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| S22 | 9 | (123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (rotat\$4 with relati\$2) same (sleeve or collar or (cylind\$4 near2 (hollow or bore)) or bushing) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 16:40 |
| S23 | 1 | "6280097".URPN. | USPAT | OR | ON | 2004/08/12 16:38 |
| S24 | 5 | ("3596533" "4869604" "5302031" "5724861" "5960758").PN. | USPAT | OR | ON | 2004/08/12 16:38 |
| S25 | 22 | (123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (rotat\$4 with relati\$2) same (sleeve or collar or hollow or bore) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 16:48 |
| S26 | 45 | (123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls.) and (follower or roller) same (rotat\$4 with relati\$2) same (sleeve or collar or hollow or bore) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 16:44 |
| S27 | 23 | ((123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls.) and (follower or roller) same (rotat\$4 with relati\$2) same (sleeve or collar or hollow or bore)) not ((123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (rotat\$4 with relati\$2) same (sleeve or collar or hollow or bore)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 16:44 |
| S28 | 125 | (123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2. ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (rotat\$4 with relati\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 17:10 |

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| S29 | 101 | ((123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (rotat\$4 with relati\$2)) not ((123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (rotat\$4 with relati\$2) same (sleeve or collar or hollow or bore)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 17:08 |
| S30 | 1 | jp-63113108-\$ did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 17:09 |
| S31 | 7 | (123/90.2,90.27,90.31,90.39,90.41,90.44.ccls. or 29/888.1,888.2.ccls. or 74/519,559,569.ccls.) and (follower or roller) same (pin or shaft) same (width with relati\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/12 17:10 |